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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/608,942

06/27/2003

Larry A. Woodgeard

190250-1050

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38823 7590 02/05/2008

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EXAMINER

DAO, THUY CHAN

ART UNIT

PAPER NUMBER

2192

MAIL DATE

DELIVERY MODE

02/05/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary	Application No.		Applicant(s)	
	10/608,942		WOODGEARD, LARRY A.	
	Examiner		Art Unit	
	Thuy Dao		2192	

All participants (applicant, applicant's representative, PTO personnel):

(1) Ms. Davis (Reg. No. 61,044). (3)_____

(2) Thuy Dao. (4)_____

Date of Interview: 30 January 2008.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____

Claim(s) discussed: 1, 13, and 25.

Identification of prior art discussed: Admitted Prior Art (APA).

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Ms. Davis briefly discusses the proposed amendments in claims 1, 13, and 25.

The examiner notes that FIG. 3 in the application (marked as "Prior Art") discloses the proposed amendments.

It was agreed that the Applicant will redefine the claim language to overcome APA, amend the phrases in line 1 of claims 13 and 25 to read as - -embedded in a computer readable storage medium- - as similarly recited in claim 1, and submit the official response/amendment.



TUAN DAM
SUPERVISORY PATENT EXAMINER



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January 29, 2008

[Matter No.190250-1050]

TO:
Examiner Dao, Thuy Chan

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Number of Pages (Including This Cover Sheet): - 4 - Page(s)

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INTELLECTUAL PROPERTY LAWYERS

Atlanta, Georgia

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**IN THE UNITED STATES PATENT AND TRADEMARK
OFFICE**

In Re Application of:)	
Woodgeard)	
Serial No.: 10/608,942)	Group Art Unit: 2192
Filed: June 27, 2003)	Examiner: Dao, Thuy Chan
For: Automating the Life Cycle of a Distributed)	Docket No. 190250-1050
Computing Application)	

PROPOSED INTERVIEW AGENDA

Scheduled Date of Interview: January 30, 2008, at 11:30am

Type of Interview: Telephonic

Interview Participants

Examiner Dao, Thuy Chan

Cynthia Davis (Reg. No. 61,044)

Items to be discussed:

1. Claim 1: differences between proposed amendments, specifically "creating a file comprising a task list which describes how a plurality of stages in the life cycle of the grid node application are to be performed" and teachings of *Doyle* and *Volkov*.
2. Claim 13: differences between proposed amendments, specifically "configured to create a file comprising a task list, where the task list describes how a plurality of stages in the life cycle of the grid node application are to be performed" and teachings of *Doyle* and *Volkov*.
3. Claim 25: differences between proposed amendments, specifically "operable to create a file comprising a task list which describes how a plurality of stages in the life cycle of the grid node application are to be performed" and teachings of *Doyle* and *Volkov*.
4. Further proposed amendment to independent claims, regarding dependencies of stages in the life cycle upon each other.

5. Any other amendments which the Examiner may propose to overcome the cited references.

Respectfully submitted,

By: /cld/

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Reg. No. 61,044

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PROPOSED CLAIM AMENDMENTS

1. A computer readable storage medium having a program for automating the life cycle of a grid node, where the grid node application utilizes a plurality of computing resources distributed over a network, the program comprising:

creating a file comprising a task list which describes how ~~at least one stage~~ a plurality of stages in the life cycle of the grid node application ~~is~~ are to be performed, wherein the task list defines at least one stage of the plurality of stages as dependent on another stage;

wherein the task list includes at least one of packaging all files needed to execute the grid node application into a single file, and distributing the grid node application to at least one remote computing resource on the network; and

processing the task list by a process engine to perform at least one stage in the life cycle,

wherein the process engine is integrated with a development environment, where the development environment is used to develop the distributed computing software application.

13. A system, embedded in a computer readable medium, for automating the life cycle of a software application, where the software application utilizes computing resources distributed over a network, the system comprising:

a task list editor configured to create a file comprising a task list, where the task list describes how ~~at least one step~~ a plurality of stages in the life cycle of the software application ~~is~~ are to be executed, wherein the task list defines at least one stage of the plurality of stages as dependent on another stage;

wherein the task list includes at least one of building the software application, packaging all files needed to run the software application into a single file, and

distributing the software application to at least one remote computing resource, wherein the software application utilizes computing resources distributed over the network when executing; and

a process engine configured to operate on the task list to perform the at least one step in the life cycle.

25. A system, embedded in a computer readable medium, for automating the life cycle of a software application, where the software application utilizes computing resources distributed over a network, the system comprising:

creating logic operable to create a file comprising a task list which describes how ~~at least one stage~~ a plurality of stages in the application life cycle ~~is~~ are to be performed, wherein the task list defines at least one stage of the plurality of stages as dependent on another stage;

wherein the task list includes at least one of building the software application, packaging all files needed to run the software application into a single file, and distributing the distributed computing software application to at least one remote computing resource; and

processing logic responsive to the creating logic, operable to process the task list to perform at least one stage in the application life cycle,

wherein the processing logic is integrated with a development environment, wherein the development environment is used to develop the software application, the software application utilizing computing resources distributed over the network when executing.